

FIG. 1

10

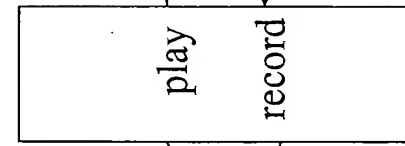
Centralized

Test

Apparatus

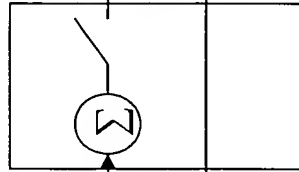
(A end)

Echo Cancellor



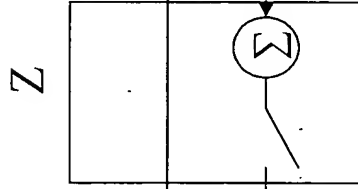
20

18

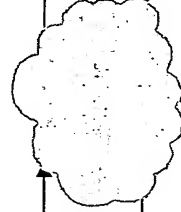


22

Echo Cancellor



16



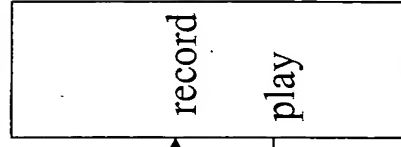
24

Centralized

Test

Apparatus

(Z end)



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FIG. 2

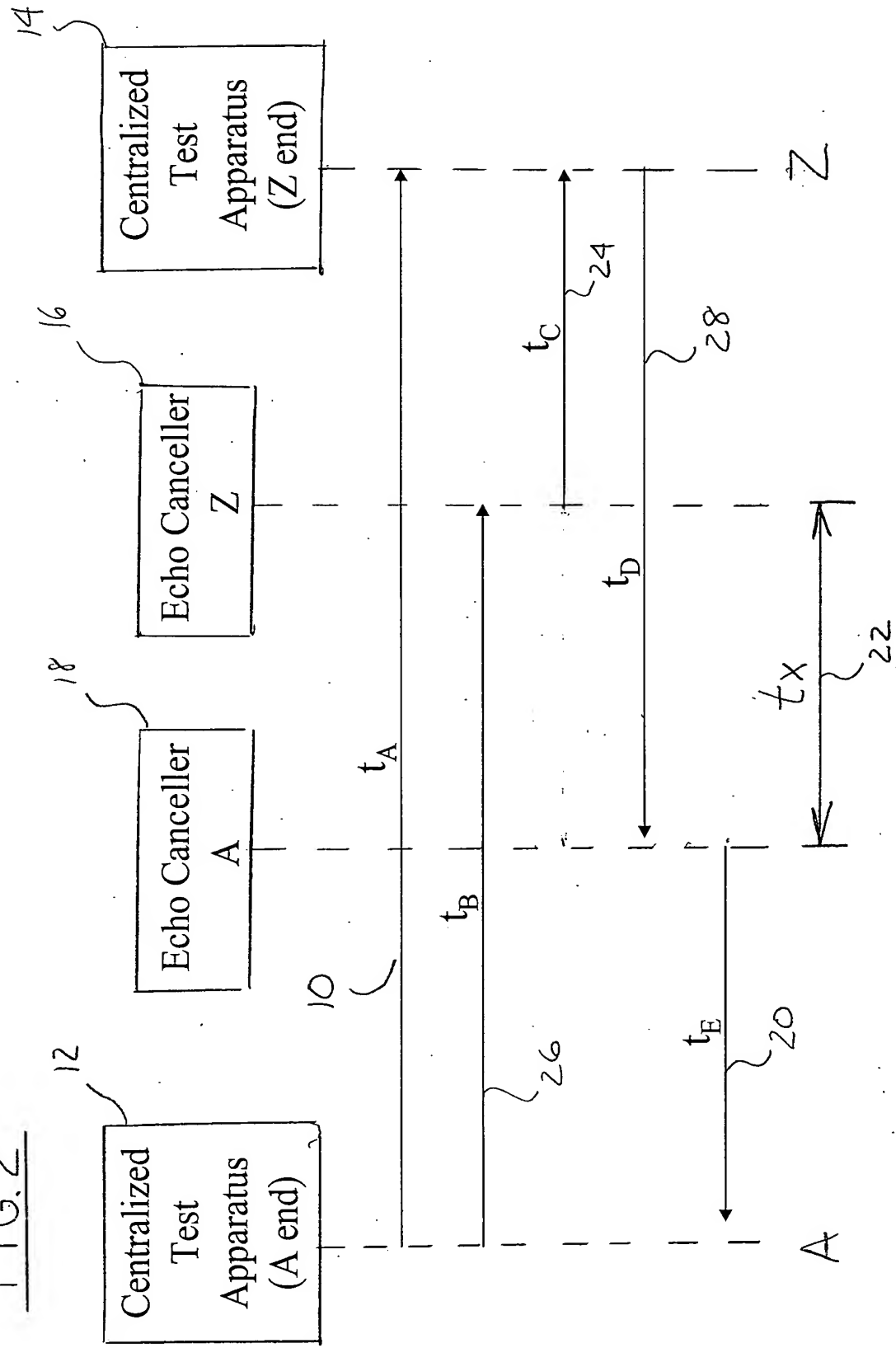
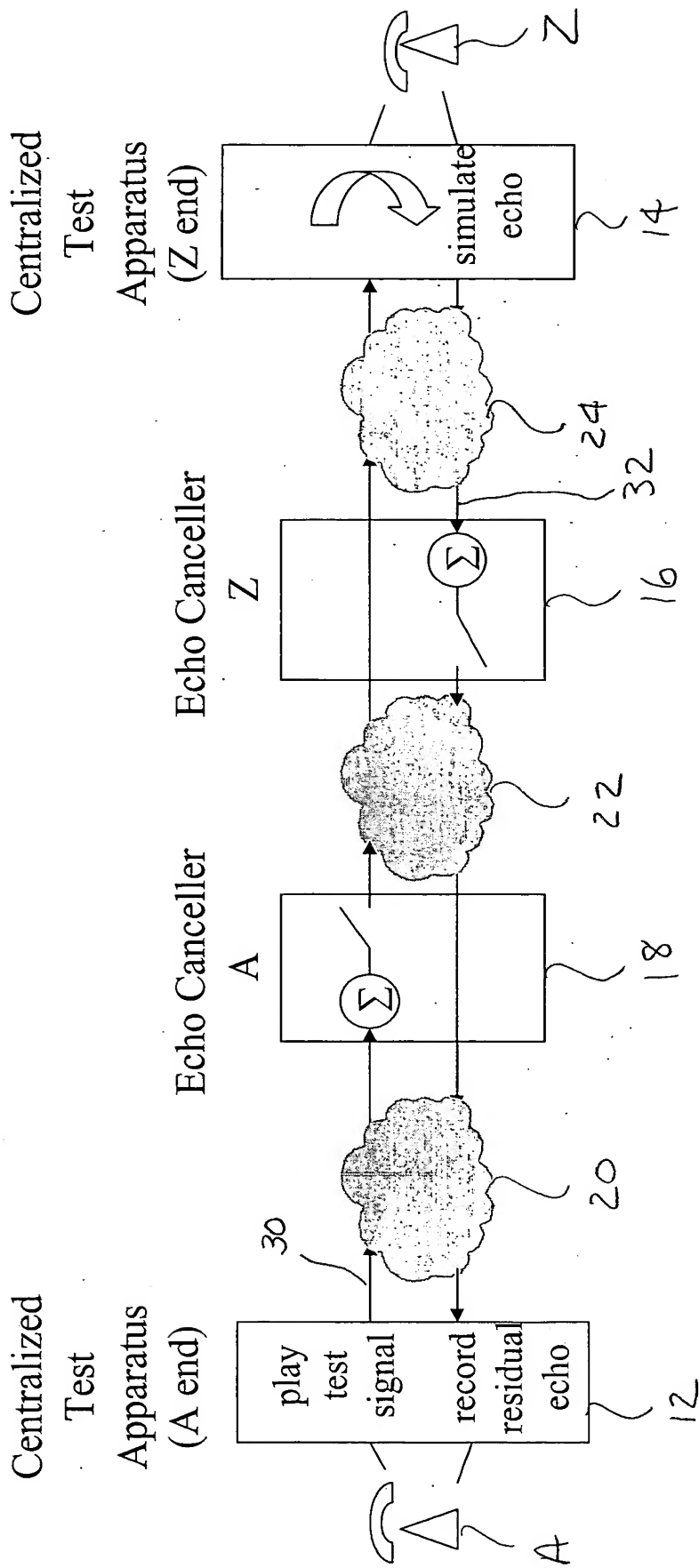


FIG. 3

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# FIG. 4

10

Centralized  
Test  
Apparatus  
(A end)

Echo Canceller  
A

Echo Canceller  
Z

Centralized  
Test  
Apparatus  
(Z end)

record  
residual  
echo

play  
test  
signal

